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Attorney Docket No. 1594.1257

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Se Hun LEE

Application No.: 10/629,787

Filed: July 30, 2003

For: MICROWAVE OVEN

Group Art Unit: 3742

Examiner: Fuqua, Shawntina T.

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents PO Box 1450 Alexandria. VA 22313-1450

Sir:

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

1. Enclosures accompanying this Information Disclosure Statement are:

1c. An English language copy of search report(s) from a counterpart foreign application or a PCT International Search Report.

1d. English language translation (complete or relevant portion(s)) attached to each non-English language publication.

1e. Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of each non-English publication.

1f. List of Copending Applications (ATTACHMENT 1(f), hereto).

1g. 🛛 List of Additional Submitted Documents (ATTACHMENT 1(g), hereto).

2. This Information Disclosure Statement is filed under 37 CFR §1.97(b):

(Check either Item 2a or 2b or 2c or 2d)

2a. Within three months of the filing date of a national application other than a Continued Prosecution Application under § 1.53(d);

2b. Within three months of the date of entry of the national stage as set forth in § 1.491 in an international application.

2c. Before the mailing of a first Office Action on the merits; or

2d. Before the mailing of a first Office Action after the filing of a Request for Continued Examination under § 1.114.

Serial No.: 10/629,787

3.		specified Action und	mation Disclosure Statement is filed under 37 CFR § 1.97(c) after the period in paragraph 2 above but before the mailing date of any of a Final Office der § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise esecution in the application, AND
			(Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)
		3a. ⊠ 3b. □	The §1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is: enclosed.
			to be charged to Deposit Account No. 19-3935.
4.			mation Disclosure Statement is filed under 37 CFR §1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND The § 1.97(e) Statement in Item 5 below is applicable; AND The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is: enclosed. to be charged to Deposit Account No. 19-3935.
5.	\boxtimes	Statemen	t under § 1.97(e) (applicable if Item 3a or Item 4a is checked)
			(Check either Item 5a or 5b)
		5a. 🛚	In accordance with 37 CFR § 1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
		5b.	In accordance with 37 CFR § 1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
6.		This is a of 1.53(b).	continuation/divisional/continuation-in-part application under 37 CFR §
			(Check appropriate Items 6a and/or 6b)
		6a. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR § 1.98(d).
		6b. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, are provided herewith.

Serial No.: 10/629,787

7.			continuation/divisional application under 37 CFR § 1.53(d) or a Request for ed Examination under 37 CFR 1.114.
			(Check either Item 7a or 7b)
		7a. 7b.	The Issue Fee has not been paid. A Petition to Withdraw from issue under 37 CFR § 1.313(c) is filed concurrently herewith or has been granted. A continuation/divisional application under 37 CFR § 1.53(d) or a Request for Continued Examination under 37 CFR 1.114, after payment of the Issue Fee, is proper in accordance with 37 CFR § 1.53(d)(1)(ii) or 37 CFR 1.114(a), respectively.
8.		This is a	Supplemental Information Disclosure Statement.
			(Check either Item 8a or 8b)
		8a. 🗌	This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can be considered as if properly filed on
		8b. 🗌	This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR § 1.97 and 1.98, mailed
9.			ance with 37 CFR § 1.98, a concise explanation of what is presently d to be the relevance of each non-English language publication is: (Check appropriate Items 9a, 9b, 9c and/or 9d)
		9a. 🗌	satisfied because all non-English language publications were cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed.)
		9b. 9c.	set forth in the application. satisfied because an English language translation (complete or relevant
		9d. 🔲	portion(s)) is attached to each non-English language publication. enclosed as Attachment 1(e), hereto.
10.	be th	e, materia an search	on is made that the information cited in this Statement is, or is considered to I to patentability nor a representation that a search has been made (other report(s) from a counterpart foreign application or a PCT International port, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

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11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Dated: May 20/2004 1201 New York Ave., N.W., Suite 700

Washington, D.C. 20005 Telephone: (202) 434-1500 Facsimile: (202) 434-1501 Gene M. Garner II

Registration No. 34,172



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE

ATTORNEY DOCKET NO.

Sheet 1 of 1 APPLICATION NO.

PATENT AND TRADEMARK OFFICE

1594.1257 FIRST NAMED INVENTOR 10/629,787

LIST OF REFERENCES CITED BY APPLICANT

Se Hun LEE

July 30, 2003

(Use several sheets if necessary)

FILING DATE

GROUP ART UNIT

3742

U.S. PATENT DOCUMENTS

			IIII BOOOIIIEIIIO			
	DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
AA	5,371,343	12/6/1994	Yoshimura et al.			
AB	4,289,945	09/15/1981	Kristof			
AC	3,867,605	02/18/1975	Yee			
AD	4,144,436	03/13/1979	Hauck			
AE	4,105,886	08/08/1978	Baron et al.			
AF	4,568,811	02/04/1986	Yoshimura et al.			
AG	5,151,569	09/29/1992	Suh			
АН	3,526,737	09/01/1970	Black			
	AB AC AD AE AF AG	NO. AA 5,371,343 AB 4,289,945 AC 3,867,605 AD 4,144,436 AE 4,105,886 AF 4,568,811 AG 5,151,569	NO. DATE AA 5,371,343 12/6/1994 AB 4,289,945 09/15/1981 AC 3,867,605 02/18/1975 AD 4,144,436 03/13/1979 AE 4,105,886 08/08/1978 AF 4,568,811 02/04/1986 AG 5,151,569 09/29/1992	NO. DATE NAME AA 5,371,343 12/6/1994 Yoshimura et al. AB 4,289,945 09/15/1981 Kristof AC 3,867,605 02/18/1975 Yee AD 4,144,436 03/13/1979 Hauck AE 4,105,886 08/08/1978 Baron et al. AF 4,568,811 02/04/1986 Yoshimura et al. AG 5,151,569 09/29/1992 Suh	NO. DATE NAME CLASS AA 5,371,343 12/6/1994 Yoshimura et al. AB 4,289,945 09/15/1981 Kristof AC 3,867,605 02/18/1975 Yee AD 4,144,436 03/13/1979 Hauck AE 4,105,886 08/08/1978 Baron et al. AF 4,568,811 02/04/1986 Yoshimura et al. AG 5,151,569 09/29/1992 Suh	NO. DATE NAME CLASS CLASS AA 5,371,343 12/6/1994 Yoshimura et al. AB 4,289,945 09/15/1981 Kristof AC 3,867,605 02/18/1975 Yee AD 4,144,436 03/13/1979 Hauck AE 4,105,886 08/08/1978 Baron et al. AF 4,568,811 02/04/1986 Yoshimura et al. AG 5,151,569 09/29/1992 Suh

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSL YES	<u>ATION</u> NO
Al							
 AJ							
AK							
AL							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)						
AM						

EXAMINER	DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



ATTACHMENT 1(g)

LIST	OF	ADDI	TIONA	٩L	SU	BMI7	TE	D
		DO	CUME	N7	ΓS			

ATTORNEY DOCKET NO.	APPLICATION NO.
1594.1257	10/629,787
FIRST NAMED INVENTOR	
Se Hun LEE	
FILING DATE	GROUP ART UNIT
July 30, 2003	3742

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application. Pursuant to 37 CFR 1.98(a)(2)(iii), a copy of any identified copending application(s) is provided.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA		· · · <u> </u>				
	AB						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSL YES	ATION NO
AC							
AD							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)					
	AE	Communication including a European Search Report mailed by the European Patent Office dated February 20, 2004			

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not circitation if not in conformance and not considered. Include copy	